



Hindusthan College of Engineering and Technology

(An Autonomous Institution, Approved by AICTE, New Delhi,
Accredited with 'A' Grade by NAAC, Affiliated to Anna University)
Othakalmandabam Post, Coimbatore 641032.

CURRICULUM DEVELOPMENT CELL MINUTES

CURRICULM DEVELOPMENT CELL MINUTES (02.02.2018)

The Curriculum Development Cell meeting was held on **02.02.2018** at 10.30 am in the Library conference hall. The Principal presided over the meeting.

The Principal, Dean (Academics), Directors, The Chairman of Board of Studies of all the programs and the members of Curriculum Development Cell have attended the meeting and discussed the following points.

1. The Chairman of Curriculum Development Cell welcomed all the CDC members.
2. The Chairman discussed the curriculum up gradation for various Departments.
3. The Chairman, HICET briefed about the revised regulation 2016 for UG .He also mentioned about the need for integration of Industry supported courses in the Curriculum of various Programs.
4. The Dean (Academics) briefed about the following amendments that are needed to update the UG Regulation of 2016
5. He briefed about the updates as follows for Batch 2018
 - In Semester I – Problem Solving and Python is introduced for all Course Students – Total 3 Credits
 - Online Courses, Self Study Courses – A UG student can earn maximum of FIVE extra credits other than the total credits required for obtaining a degree during the course of study from one credit courses / online courses / self study courses.
 - Value Added/One Credit Courses – It is an optional course and after the successful completion a maximum of 2 credits per course or 2 one credit per course will be given. The students who are in the 4th semester and above are eligible to undergo these courses.
6. He briefed about the Duration of the programme, Credit Assignment, Credit Distribution for the Category of the Courses
7. In **Credit Distribution for the Category of the Courses the updates are**
 - i. Humanities and Social Sciences with total Number of Credits as 11
 - ii. Basic Sciences with total Number of Credits as 28

iii. Engineering Sciences and Technical Drawings with total Number of Credits as 14

iv. Professional core with total Number of Credits as 76

v. Professional Electives with total Number of Credits as 15

vi. Open Electives with total Number of Credits as 6

vii. Employability Enhancement Courses with total Number of Credits as 15

8. The Chairman told about the **Distribution of Mark for Theory Course** is based on different Category how the Student Performances

- For Assignment/Technical Quiz/Presentation the Maximum Mark is 5
- For Attendance the Maximum Mark is 5
- For Internal tests ((All the three internal test marks are averaged to TEN marks and FIVE marks for mid semester examination) is 15
So the Total Maximum Marks is 25

9. He also briefed about the **Distribution of Mark for practical Course** is also based on different Category how the Student Performances

- Average marks of each experiment based on Rubrics is 25
- For Model Exam the Maximum Mark is 25
So the Total Maximum Marks is 50

10. He discussed about the **Theory course with Laboratory component Courses**

- Average of three Internal tests mark conducted each for 50marks reduced to 10marks
- The sum of Mid semester marks reduced to 5marks
- The End semester practical examination will be conducted for 100marks on internal mode and reduced to 25 marks
- Attendance mark is 5 and Assignment mark is 5.
So total mark is 50.

11. He briefed about the **Question Paper pattern for internal test and Midterm test** (Except Engineering Graphics)

- In the Internal Test the Maximum Mark is 50 with Part A consist of Six questions of two marks, Part B Consist of two Question with Fourteen marks and Part C consist of one question with Ten marks
- In the Midterm Test the Maximum Mark is 100 with Part A consist of ten questions of two marks, Part B Consist of five Question with Fourteen marks and Part C consist of one question with ten marks
- We follow Blooms Taxonomy for Question Pattern for Internal Test and Midterm Test

12. He briefed about the Question Paper pattern for **internal test and Midterm test** for Engineering Graphics

- In the Internal Test the Maximum Mark is 50 with Part A Consist of two question with twenty marks and Part B consist of one question with Ten marks.
- In the Midterm Test the Maximum Mark is 100 with five questions with twenty Marks.
- We follow Blooms Taxonomy for Question Pattern for Internal Test and Midterm Test.

13. He told about the **Continuous Internal Assessment for Mini project and Final Project**

- The B.E. / B.Tech. Project work shall be carried out in the VII and VIII semester. Report evaluation and the viva - voce examination will be conducted at the respective ESE. Project work may be assigned to a single student or group of students not exceeding 4 in a group.
 - i) CIA - 100 marks
 - ii) ESE - Presentation / report and viva - voce examination- 100 marks

14. He briefed about the **Question Paper pattern for ESE** (Except Engineering Graphics & Mathematics)

- In the Midterm Test the Maximum Mark is 100 with Part A consist of ten questions of two marks, Part B Consist of five Question with Fourteen marks and Part C consist of one question with ten marks(Either or Pattern with no sub division)

15. He also told about the **Question Paper pattern for Mathematics**

- In the Midterm Test the Maximum Mark is 100 with Part A consist of ten questions of two marks, Part B Consist of five Question with Sixteen marks Either or Pattern)

16. He explained about the Laboratory Course will have the maximum marks for each laboratory / workshop practice course is 100.

17. He also briefed about the **Mark distribution for End Semester Practical examination**

18. He also briefed about the Theory course with Laboratory component.

19. He discussed about the Mini Project Work shall be carried out in the V / VI semester of B.E. / B.Tech. Programme and the evaluation will be done through presentation and viva - voce examination.

- i. CIA - 50 marks
- ii. ESE - 50 marks

20. He explained about the ESE, the report evaluation and viva - voce examination will be conducted by an Internal Committee constituted by the concerned HOD. The committee comprises of three faculty members of the department including the Supervisor but other two members will do the assessment.

21. In all above cases, the total marks obtained (CIA+ESE) shall be converted into corresponding grade point.

22. He briefed about the student who successfully completes a **Self-Study course** may obtain exemption from studying one elective course and the credit points earned in the self-study will be included for the calculation of CGPA. That is, the self-study course is considered as an equivalent to studying one elective course.

23. He also briefed about the Award of Letter Grade with Grade Point and Range of Marks

- Letter Grade O (Outstanding) with Grade Point 10 and Range of Mark is 91-100
- Letter Grade A+ (Excellent) with Grade Point 9 and Range of Mark is 81-90
- Letter Grade A (Very Good) with Grade Point 8 and Range of Mark is 71-80
- Letter Grade B+ (Good) with Grade Point 7 and Range of Mark is 61-70
- Letter Grade B (Above Average) with Grade Point 6 and Range of Mark is 51-60
- Letter Grade RA (Reappearance) with Grade Point 0 and Range of Mark is <50
- Absent, Withdrawal, With Held with Grade Point 0

24. As Per the suggestion from the chairman the following meeting are scheduled Department Advisory Committee meeting in the Second week of March, Board of studies meeting in the month of April.

25. The Chairman requested BOS Chairman to refer the Curriculum of reputed institution in India and Abroad.

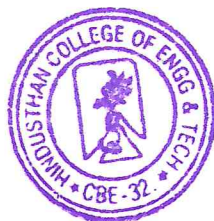
26. Before finalizing the Curriculum, it is also requested to go through the Indian Skill Report and World economic Forum Report.


27. The Feedback of all Stakeholders and the comments of the validation committee has to be taken into account to update the Syllabus; employers discussed the importance of Strong foundation in Engineering and requirement of knowledge on Current technologies in Industries.

28. As per the Suggestion from the stake holder to impart leadership qualities in the students in order to become a successful entrepreneurs and also they insisted the quality of teaching-learning should map the Global employment requirement.

29. The Meeting was concluded with Vote of Thanks by Dr.Magudeshwaran. PN, Dean (Academics)


Dean (Academics)
Dean (Academics)
HICET




Principal
PRINCIPAL
Hindusthan College of Engineering & Technology
COIMBATORE - 641 032

Copy to

1. Principal office
2. The office of Academic affairs
3. COE
4. BOS Chairman
5. IQAC

